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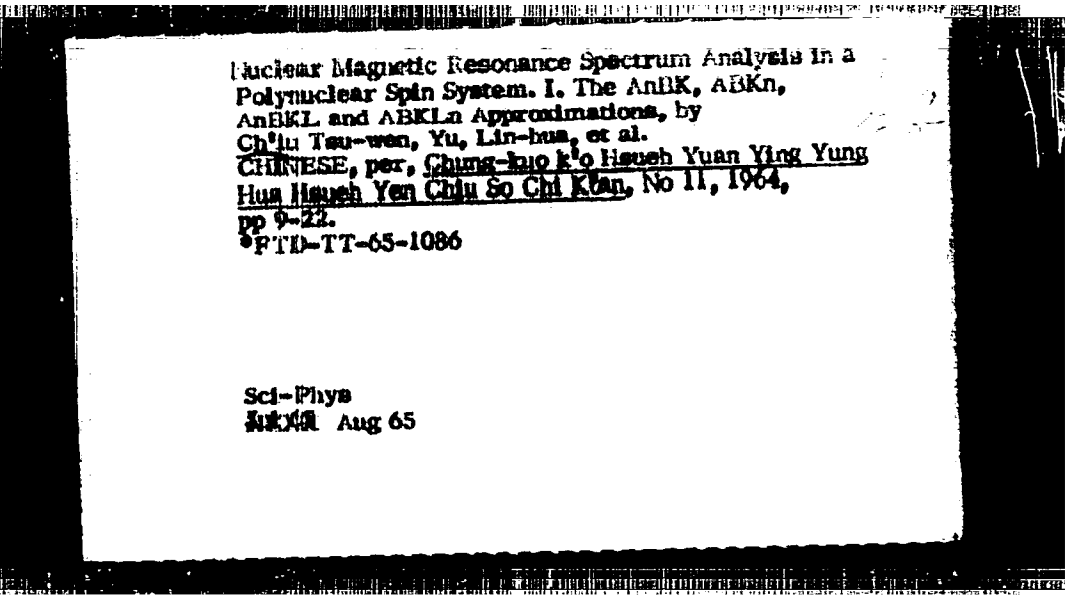
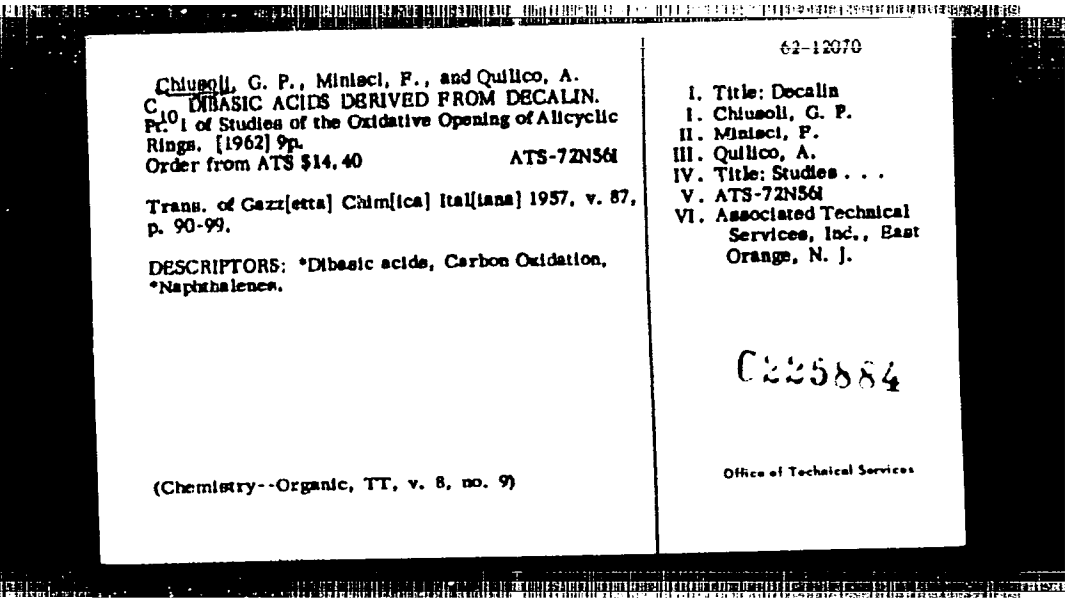


Nuclear Magnetic Resonance Spectrum Analysis in a Polynuclear Spin System. I. The AnBK, ABKn, AnBKL and ABKLn Approximations, by Ch'iu Tsu-wen, Yu, Lin-hua, et al.
CHINESE, per, Chung-kuo k'o Hsueh Yuan Ying Yung Hua Hsueh Yen Chiu So Chi Kan, No 11, 1964, pp 9-22.
*FTD-TT-65-1086

Sci-Phys
Aug 65

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4



Chiusoli, G. P., Miniaci, F., and Quilico, A.
C10 DIBASIC ACIDS DERIVED FROM DECALIN.
Pt. I of Studies of the Oxidative Opening of Alicyclic Rings. [1962] 9p.
Order from ATS $14.40 ATS-72N56I

Trans. of Gazz[etta] Chim[ica] Ital[iana] 1957, v. 87, p. 90-99.

DESCRIPTORS: *Dibasic acids, Carbon Oxidation, *Naphthalenes.

(Chemistry--Organic, TT, v. 8, no. 9)

62-12070

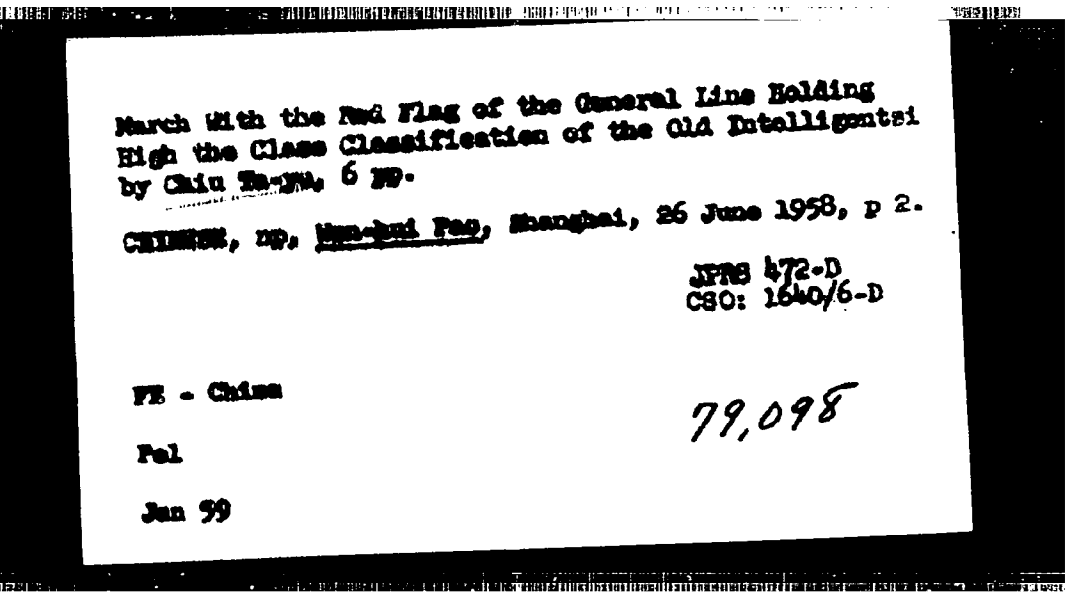
I. Title: Decalin
I. Chiusoli, G. P.
II. Miniaci, F.
III. Quilico, A.
IV. Title: Studies . . .
V. ATS-72N56I
VI. Associated Technical Services, Inc., East Orange, N. J.

C225884

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4



March with the Red Flag of the General Line Holding High the Class Classification of the Old Intelligentsi by Chiu Ta-jen, 6 pp.

CHINESE, pp. Wen-hui Pao, Shanghai, 26 June 1958, p 2.

JPRS 472-D
CSO: 1640/6-D

FE - China

Pol

Jan 59

79,098

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Great Production Contest Being Waged at Tang-shan Steel Mill, by Feng Tzu, Chiu Tien. 6 pp.

CHINESE, np, Hopeh Jih-pao, 26 Nov 1960, p 2.

JPRS 8311

FE - China

153,770

Econ

Jun 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

35 (DC-3988).

South China Subtropical Products Research Institute Has Found New Approach Toward the Integration of Research, Education, and Production, by [redacted] Chang Ch'ang-hai, Ch'iu T'ing, 7 pp.

CHINESE, np, Kuang-ming Jih-pao, 15 May 1960, p 2.

JPRS 3939

FE - China
Econ
Sep 60

126,969

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

(IC-5303)

Obtaining Cylinder Lubricating Oil From Yu-men Oil and Study of the Properties of Certain Cylinder-Lubricating Oils, by Yu Yung-chung, Fu Lu-chiao, Chiu Tsung-tao, et al, 16 pp.

CHINESE, per, Jan-liao Hsueh-pao. Vol IV. No 4, Oct 1959, pp 383-389.

JPRS 11087 11 Feb 199

Sci - Fuels
Dec 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

(SF-1800/1)

Speaking on the Problem of Debate Concerning Plant Diseases, by Ch'iu Wei-tan (5941 4850 5693), 5 pp.

CHINESE, np, Kuang-ming Jih-pao, 20 Mar 1961, p 2.

JPRS 4738

Sci - Biol

Jul 61

159, 215

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

(FDD 26348)

My Appreciation of Michurinism and Soviet Microbiology, by Ch'iu Wei-fan, 16 pp.

CHINESE, d np, Jen-min Jih-pao, Peiping, 26 Nov 1954, p 4.

CIA/FDD/U-7605

FE - China
Sci - Biology, microbiology 30,652
CTS 75/Dec 55 [redacted]

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

From Granular Chemical Fertilizer Plant to Medium Size Chemical Plant, by Chiu Kuo-sun, 3 pp.

CHINESE, per, Hua-hsueh Kung-yeh, No 1, 6 Jun 1960, pp 30, 31 (excerpts).

JPRS 6264

FE - China
Econ
Nov 60

133,463

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Why Political Course Must Be Stepped Up in Institutes of Higher Learning, by Chiu Ying, 4 pp.

CHINESE, per, Hsueh Hsi, No 15, 3 Aug 1957.

Dept of State, AmerConGen
Hong Kong, Ext from 6
China Mainland Mag, No 10
~~12~~ Nov 1957

FE - China
Pol

4

59,162

Feb 58.

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Two Hundred Thousand Agro-Technicians Trained in Honan Province, by Ch'iu Yu-chen,

CHINESE, np, Jen-min Jih-pao, 20 Apr 1960, p 6.

*JPRS

FE - China

Pol - Sociological, Econ

16 May 60

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Distribution Policy Effectively Implemented, A Rich Harvest in Ideology and in Production, by Ho Ch'i-jui, Chiu Yu-yu, Ch'eng Ch'eng-chang, Chou Chin-kuang, 3 pp.

CHINESE, np, Kiangsi Jih-pao, 12 Jul 1959, p 1.

JPRS 3405

FE - China

118,486

Econ - Communes

20 Jun 60

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Doubts About Advocacy of Sino-Japanese Friendship, by Ch'iu Yung-han, 1 p.

JAPANESE, per, Tairiku Mondai, Oct 1957.

USACRAPAC (Field) PD
APO 99 Doc No 100622

FE - Japan
Pol
Dec 59

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Chiurco, G. A.
CLINICAL-SOCIAL ASPECTS OF PRECANCEROUS AND PULMONARY CANCEROUS CASES. [1962] 15p.
Order from K-H $19.55 K-H 11053-a

Trans. of Acta Medicinae Legalis et Socialis (Belgium) 1959, v. 12, no. 3/4, p. 147-155.

DESCRIPTORS: Attitudes, *Adjustment (Psychology), *Cancer, *Lungs, Therapy, Sociology.

(Biological Sciences--Pathology, TT, v. 8, no. 5)

62-17886

I. Chiurco, G. A.
II. K-H-11053-a
III. Kresge-Hooker Science Library Associates, Detroit, Mich.

C222410

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Reactions of Carbon Monoxide; The Function of Nickel Carbonyl in Some New Syntheses, by G. P. Chiusoli, 5 pp.

Italian

GERMAN, per, Gazzetta Chimica Italiana; Vol LXXXIX, No 5/6, 1959, pp 1332-1337.

ATS-09M38I

187, 188

Mar 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Chiusoli, G. and Minisci, F.
REACTIVITY OF FREE RADICALS WITH CARBON MONOXIDE AND NITRIC OXIDE. [1961] 4p.
Order from ATS $5.00 ATS-79P581

Trans. of Accad[emia] Nax[iona]l[e dei] Lincei. Classe [di] Sci[enze] Fis[iche] Mat[ematiche] e Nat[urali] Rend[iconti] (Italy) 1957 [ser. 8] v. 23, p. 140-143.

DESCRIPTORS: *Free radicals, *Carbon compounds, *Monoxides, Chemical reactions, Oxides, Nitrogen compounds

(Chemistry--Organic, TT, v. 7, no. 11)

62-12680

I. Chiusoli, G.
II. Minisci, F.
III. ATS-79P581
IV. Associated Technical Services, Inc., East Orange, N. J.

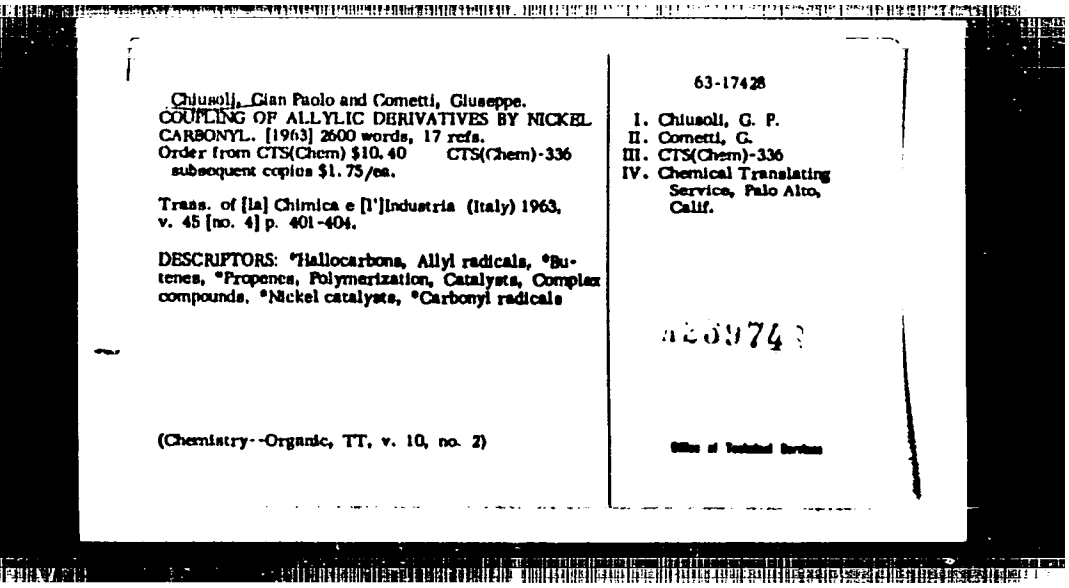
ATS/1005-IJ

265198

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4



Chiusoli, Gian Paolo and Cometti, Giuseppe.
COUPLING OF ALLYLIC DERIVATIVES BY NICKEL CARBONYL. [1963] 2600 words, 17 refs.
Order from CTS(Chem) $10.40 CTS(Chem)-336
subsequent copies $1.75/ea.

Trans. of [la] Chimica e [l']Industria (Italy) 1963, v. 45 [no. 4] p. 401-404.

DESCRIPTORS: *Halocarbons, Allyl radicals, *Butenes, *Propenes, Polymerization, Catalysts, Complex compounds, *Nickel catalysts, *Carbonyl radicals

(Chemistry--Organic, TT, v. 10, no. 2)

63-17428

I. Chiusoli, G. P.
II. Cometti, G.
III. CTS(Chem)-336
IV. Chemical Translating Service, Palo Alto, Calif.

A269742

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Chiusoli, Gian Paolo.
PROGRESS IN ORGANIC REACTIONS WITH CARBON MONOXIDE. Paper from Fair of Milan (no. 39) 18-20 Apr 61. 1961, 2400 words, 15 refs.
Order from CTS(Chem) $9.60 CTS(Chem)-233
Subsequent copies $1.60/ea.

Trans. of [Ia] Chimica e [l'] Industria (Italy) 1961, v. 43, no. 6, p. 638-640.

DESCRIPTORS: *Carbon compounds, Monoxides, Metallic compounds, Carbonyl radicals, Chemical reactions, Synthesis, Catalysts.

(Chemistry--Organic, TT. v. 6, no. 10)

61-25424

I. Chiusoli, G. P.
II. Title: Fair...
III. CTS(Chem)-233
IV. Chemical Translating Service, Palo Alto, Calif.

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Addition Reactions of the Allyl Group: Syuthesis of β-Propionic Compounds, by G. P. Chiusoli.

ITALIAN, per, la Chimica e l'Industria, Vol XLIII, No 4, 1961, pp 365-368.

SLA 61-18690

Sci
Mar 62

189,546

Vol VII, No2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Chiusoli, G. P. and Merzoni, S.
A NEW METHOD OF CATALYTIC CARBOXYLATION. Note 5 of Reactions of Allyl Derivatives with Acetylene and Carbon. [1961] [14]p. 14 refs.
Order from SLA $1.60 61-18689

Trans. of la Chimica e Industria (Italy) 1961, v. 43, p. 259-262.

DESCRIPTORS: *Acetylenes, Metalorganic compounds, Hydrogen, Synthesis, *Allyl radicals, *Nickel compounds, *Carbonyl radicals, Catalysis, Catalysts, *Carbon compounds, *Monoxides, Chemical reactions.

After a brief discussion of the reaction mechanism based on recent progress in the field of the chemistry of metallo-organic compounds, there is described a method of carboxylation consisting in the use of nickel compounds with catalytic action. (Author)
(Chemistry--Physical, TT, v. 6, no. 12)

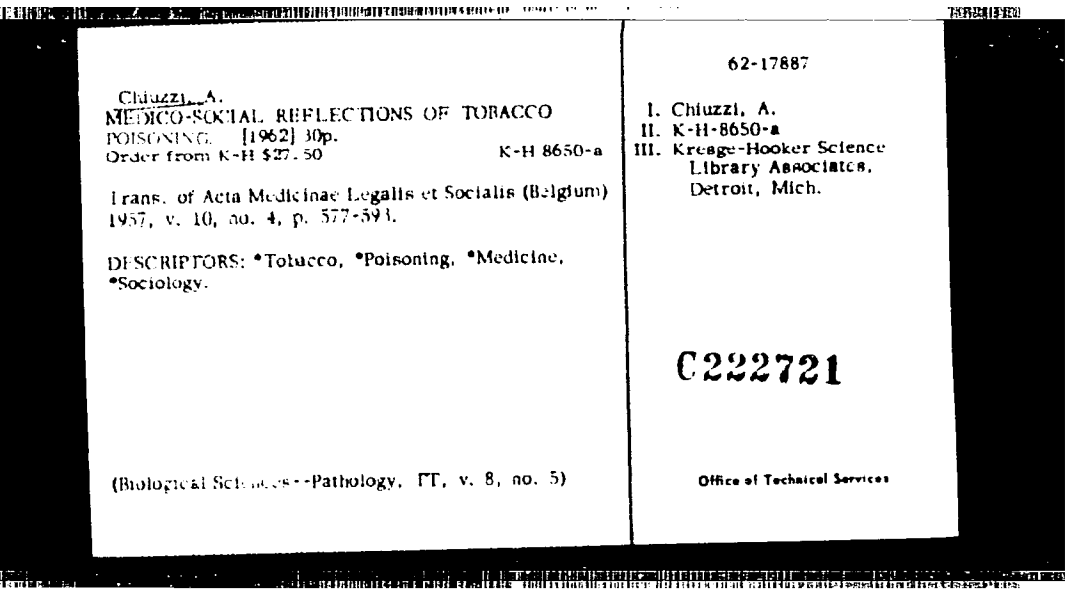
61-18689

I. Chiusoli, G. P.
II. Merzona, S.
III. Title: Reactions...

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4



Chiuzzi, A.
MEDICO-SOCIAL REFLECTIONS OF TOBACCO POISONING. [1962] 30p.
Order from K-H $27.50 K-H 8650-a

Trans. of Acta Medicinae Legalis et Socialis (Belgium) 1957, v. 10, no. 4, p. 577-593.

DESCRIPTORS: *Tobacco, *Poisoning, *Medicine, *Sociology.

(Biological Sciences--Pathology, TT, v. 8, no. 5)

62-17887

I. Chiuzzi, A.
II. K-H-8650-a
III. Kresge-Hooker Science Library Associates, Detroit, Mich.

C222721

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

(FDD 27694)

A Journey in the Pirin Mountains (Bulgaria), by I. Chivchibashiev, 7 pp.

BULGARIAN, newspaper, Geografiye, Vol V, No 1, Sofia, 1955, pp 22,23.

CIA/FDD U-8785

39,811

EEur - Bulgaria-Geo
Oct 56

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

The Reaction of Tetraethoxysilane with Aluminum Glycerate, by A. N. Chivikova, 8 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 3, 1957, pp 454-460.

Con Bu

Sci - Chem
Aug 58

66,420

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Machine for Gutting Small ~~XXXX~~ Fish, by
V. P. Chivilenko, I. I. Vedernikov, 4 pp.

RUSSIAN, per, Ryb Khoz, Vol XXXIV,
No 10, 1958, pp 62-64.

OTS 60-21095
(PL-480)

Sci - Engr
Sep 61

168, 204

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Machines for Sorting Small Fish, by
V. P. Chivilenko, I. I. Vedernikov.

RUSSIAN, per, Rybnoye Khoz, Vol XXXIV, No 10,
1958, pp 62-64.

OTS-60-21096
(PL 480)

117,739

Sci - Engr
Jun 60

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

A. One Way of Laying AP Minefields, by Capt Novo Chivsha; B. Protective Painting, by Lt Col Dobrosav Nikolich, 16 pp.

SERBIAN, per, Vojno-Tehnicki Glasnik, No 6, 1954, pp 404-411.

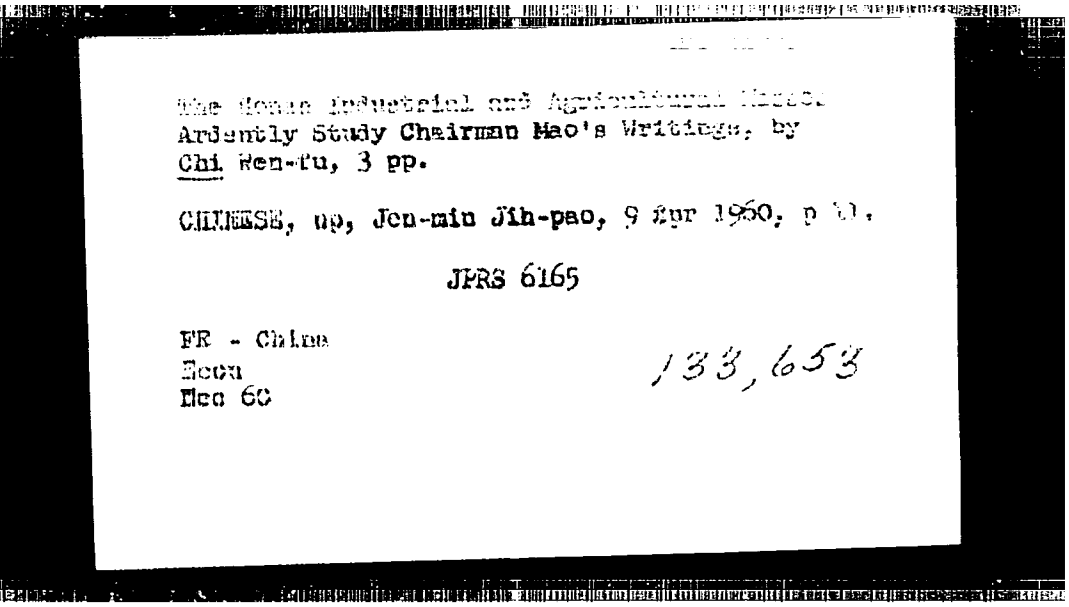
G-2, GSUSA G-5281, A, B

EEur - Yugoslavia
Military - ~~EEEEXIXXX~~ Camouflage
CIS 73/Oct 55

27911

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4



The Hunan Industrial and Agricultural Masses Ardently Study Chairman Mao's Writings, by Chi Ken-tu, 3 pp.

CHINESE, op, Jen-min Jih-pao, 9 Apr 1960, p 1.

JPRS 6165

FE - China
Econ
Mao 60

133,653

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Central Bantu Historical Texts III: Royal Praises and Praise Names of the Lunda Kazemba of Northern Rhodesia, the Meaning and Historical Background, by Jacques Chileya Chiwale, 67 pp.

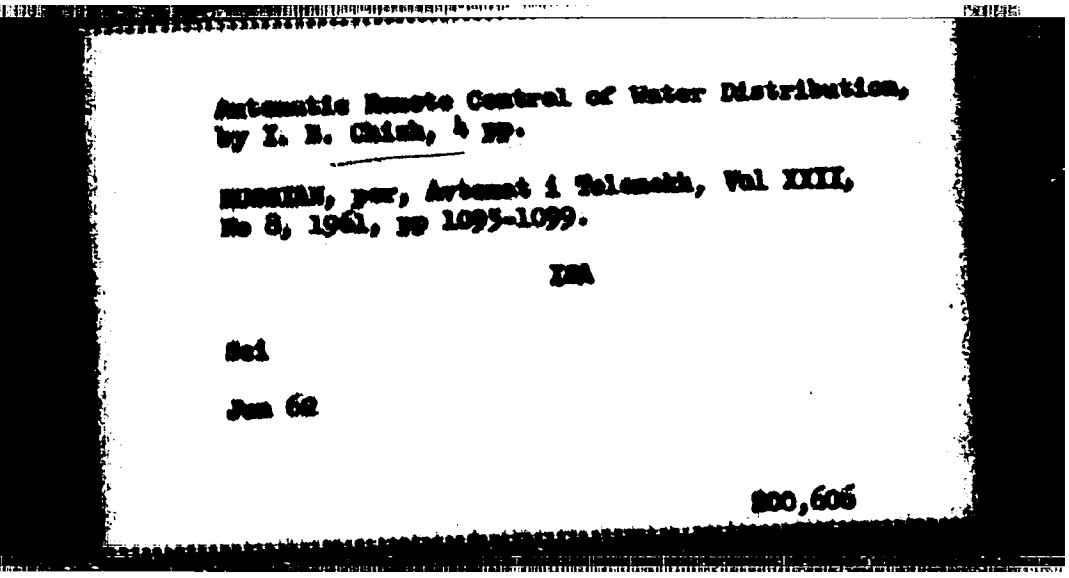
UNKNOWN.

Lusaka, Rhodes-Livinstone Inst
1962

Jan 63

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4



Automatic Remote Control of Water Distribution,
by I. M. Chizh, 4 pp.

[redacted], per, Avtomat i Telemekh, Vol XXIII,
No 8, 1961, pp 1095-1099.

[redacted]

Sci

Jun 62

200,606

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Electric and Magnetic Properties of the System ZnSb-CdSb, by I. M. Pilat, L. D. Chish, S. Yu. Voitysheu, 3 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 4, 1958, pp 786-788.

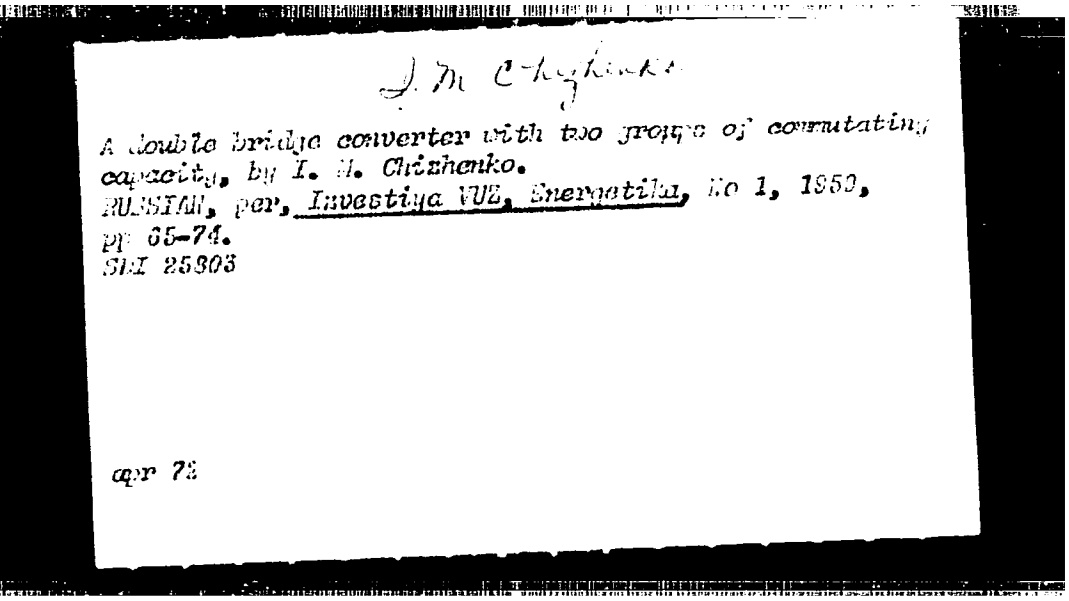
Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 4

78,699

Sci - Phys, Electron
Jan 59

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4



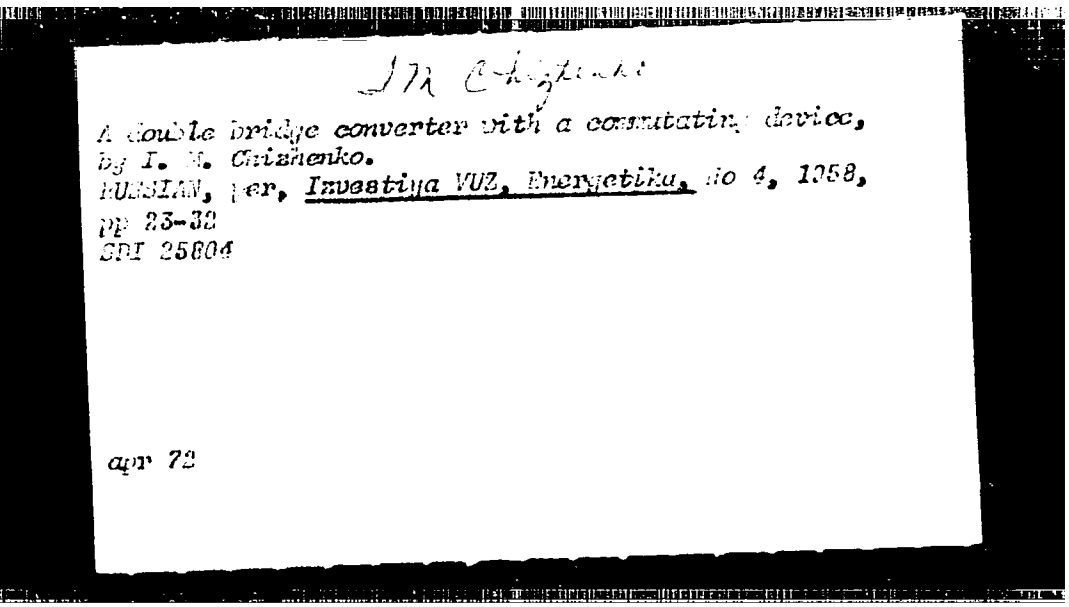
I. M. Chizhenko

A double bridge converter with two groups of commutating capacitors, by I. M. Chizhenko.
RUSSIAN, per, Izvestiya VUZ, Energetika, No 1, 1959,
pp 65-74.
SLI 25303

apr 73

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4



A double bridge converter with a commutating device,
by I. M. Chizhenko.
RUSSIAN, per, Izvestiya VUZ, Energetika, no 4, 1958,
pp 23-32
SDI 25804

apr 72

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Investigations in the Field of Oxide Additions
IV. The Interaction of α-Oxides of Allyl
Esters of Nitrophenols with Benzimidazole, by
T. I. Chizhevskaya and V. I. Pansevich-Kolyada,
2 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No
6, 1957, pp 1495-1498.

Consultants Bureau

Sci - Chem
Sep 58

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Investigation on Oxido Compounds. VIII. Interaction of α -Oxides of Allyl Ethers of o-, m- and p-Nitrophenols with Diethylamine, by I. I. Chizhevskaya and V. I. Pensevich-Kolyada, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 5, 1957, pp 1223-1225.

Consultants Bureau

Sci - Chem
Sep 58

72,859

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Investigation in the Field of Tautomeric Compounds. XXII. The Lability of Hydrogen Atoms of the Quinaldine Methyl Group, by A. E. Porai-Koshits, I. I. Chisharyakova, 8 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 7, Jul 1956, pp 1950-1958. 1958.

Consultants Bureau

55, 019

Sci - Chemistry
Nov 57

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Tetralin Hydroperoxide. The Preparation of Certain α-C_4-Derivatives of Tetralin, by I. I. Chizhevskaya, Z. B. Idelchik, 46 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol 27, No 1, 1957, pp 83-87.

Consultants Bureau

Sci - Chem

Jun 58

65,329

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Tautomeric Compounds. XX. The Mobility of the Hydrogen Atoms α of the Methyl Groups of Nitrotoluenes, by A. E. Porai-Koshits, I. I. Chikhovskaya, 6 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 3, 1956, pp 662-[illegible]

Consultants Bureau

42,531

Sci - Chemistry
Jun 57 CSB

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

The Determination of the Crystallization Temperature of Alloys by the Viscosity Method, by V. M. Glazov, S. N. Chizhevskaya, 3 pp.

ZAVODSKAYA, per, Zavod Lab, Vol XXVI, No 6, 1960, pp 720-722.

IEA

Sci -
Apr 61

148,179

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

The Thermal Stability of Aluminum, Gallium and Indium Antimonides Dissolved in Molten Germanium, by V. M. Glazov, S. N. Chizhevskaya, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 4, 1959, pp 869-872.

CB

Sci

Oct 60

130,663

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

(XX-6536)

Selected Translations From "Aeroionification in the National Economy", by A. L. Chizhevskiy, 233 pp.

RUSSIAN, bk, Aeroionifikatsiya v Narodnom Khozyaystve, 1960, 758 pp.

JPRS 9673

Sci - Med

Aug 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Air Ionization in Buildings, by A. L. Chizhevskiy,

RUSSIAN, per, Vest Ak Nauk Kazakhskoye SSSR, No 9, 1953, pp 34-44.

DSIR/31844/CT

Sci - Engr
Sept 58

73, 849

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

CHIZHEVSKII, N. P.
CHERNYSHEV, D. P.

Stal, vol. 8, 1948, pp. 495-498; 5 figures, 2600 words.

Relationship Between Coke Quality Indices and Performance of Blast Furnace.

Brutcher Trans, Order No. 2355, $4.55

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

(DC-2700/5).

On Measures For Increasing Yields and Tasks of Agricultural Science, by M. G. Chizhevskiy, 13 pp.

RUSSIAN, per, Iz Timiryazevskoy Sel'skokhoz Ak, No 2, (27), 1959, pp 15-24.

JPRS-960-D

USSR
Econ - Agriculture
Oct 59

98,776

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

(DC-2700/3).

Methods of Increasing Average Yields During the Seven-Year Plan Period, by M. G. Chizhevskiy, 9 pp.

RUSSIAN, par, Zemledeliye, No 1, 1959, pp 9-14.

JPRS-836-D

94.769

USSR
Econ
Aug 59

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

The Effect of a Lucerne Grass Mixture on the Improvement of the Structure of Western Precaucasian Chernozems, by M. G. Chizhevskiy, V. S. Kosinskiy, 11 pp.

RUSSIAN, mo per, Pochvoved, No 2, 1953, pp 52-59.

Sci Trans Center
RT-2094

Scientific - Biology
CIS 70/Jul 55

25,443

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Investigation of the Electrical Conductivity of Germanium and AIIISb Compounds in the Melting Region and the Liquid State, by V. M. Glazov, S. N. Chizhevskaya, 4 pp.

RUSSIAN, per. Fiz Tverdogo Tela, Vol III, No. 9, 1961, pp. 2694-2698

AIP
Sov Phys-Solid State
Vol III, No. 9

192, 465

Sci

Mar 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

On the Joint Solubility of Elements of the III and V Groups in Germanium, by V. N. Glazov, D. A. Petrov, S. N. Chizhevskaya, 4 pp.

RUSSIAN, per, Iz Ak Nauk USSR, Otdel Tekh Nauk, Metal i Toplov, No 4, 1959, pp 153-155.

MDF G-179
9092760 171,531

Sci
Oct 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Application of the Theory of Heredity to the Problem of the Recalculation of Data Pertaining to the Relaxation of Creep Stresses, by A. A. Chizhik, 8 pp.
MSHIAM, per, Zhurnal Prikladnoy Mekhaniki i Tekhnicheskoy Fiziki, No 4, 1964.
P100[illegible]
FTD-HT-66-261

a a. Chizhik

Sci-Physics
Dec 67

346,072

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Scientific Research on Turbine Materials, by A. I. Chizhik, 34 pp.

RUSSIAN, bk, Razvitiye Tekhniki na Leningradskom Metallicheskom Zavode imeni Stalina, 1957, pp 260-274.

OTS 60-51160
PL-480

Sci-Eng

155,335

Jun 61

PST 152

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

The Structure of Root-Nodule Bacteria, by G. Ya. Chizhik, 6 pp.

RUSSIAN, per, Mikrobiolog, Vol XXVIII, No 1, 1958, pp 28-33.

Amer Inst of Biol Sci

Sci - Biol

Sep 59

96,832

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

11 743/I/x US-3

CHIZHIKOV A. I., BOYARSHINOV V. K.

Experiment on the use of tritium for the determination of hydrogen in metals

p. 489-498 of "Metallurgiya i metallovedenie"
Publishing House of the Academy of Sciences, Moscow, 1958

NP-tr-448. (See also ref. 11 743) - English

E u r a t o m

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Experiment on the Use of Tritium for the Determination of [redacted] Hydrogen in Metals, by A. I. Chizhikov, V. K. Boyarshinov,

RUSSIAN, bk, Metallurgiya i Metallovedenie, 1958, pp 489-498.

AEC NP Tr-448

Sci - Min/Met
27 Oct 60

130,787

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Use of Tritium for Study of Behavior of Hydrogen in Metals, by A. I. Chizhikov, V. K. Boyarshinov.

RUSSIAN, mo per, Zav Lab, Vol XXIII, No 1, 1957, pp 11-14.

Brutcher Tr 4039
$4.00

Sci - Min/Met

Jan 58

57, 371

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

The Influence of Crystal Structure on Reduction Kinetics, by D. M. [redacted] Chizhikov, Yu. V. Tsvetkov, 5 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol II, No 1, 1961, pp 50-54.

CB

Sci
Jun 62

200,260

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Reaction of Titanium Tetrachloride with Its Dioxide in the Presence of Carbon, by D. M. Chizhikov, 4 pp.

RUSSIAN, per, Tsvetnye Metally, Vol I, No 12, 1960, pp 42-46.

Primary Sources

Sci

May 62

193,773

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Problems in Chlorinations of Titanium-Bearing Materials, by D. M. Chizhikov, V. N. Korsunskaya, MMK 9 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, Metall i Toplivo, No 5, 1962, pp 74-80.

SIC

Sci
Apr 63 233,684

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

The Kinetics of Reduction of Zinc Oxide by Carbon Monoxide, by Ya. V. Tsvetkov, D. M. Chizhikov, 11 pp.

RUSSIAN, pam, Trudy Inst Metallurg imeni A. A. Baikova, No 3, 1958.

OTS 60-51087
FL-480

Sci

Jun 60

197,653

PAM 386

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Chizhikov, D. M. and Korsunskaya, V. N.
PROBLEMS IN CHLORINATION OF TITANIUM-BEARING MATERIALS. [Aug 63] 1 ref.
Order from SIC $12.00

Trans. of Akademiya Nauk SSSR. O[tdelenie] T[ekhnicheskikh] N[auk]. Izvestiya: Metallurgiya i Toplivo, 1962, no. 5, p. 74-80.
Also available from SIC in Russian Metallurgy and Fuels, 1962, no. 5, $68.00/year.

DESCRIPTORS: *Titanium compounds, Oxides, *Chlorination, Slags, Chlorine compounds, Chemical reactions, Carbon.

An apparatus is described for studying the reaction between TiO_2, Cl_2, and C to give $TiCl_4$ at temperatures between 600 and 1000°C. The effect of other oxides in the slag, such as FeO, MgO, Al_2O_3, and SiO_2 is stud-
(Metallurgy, TT, v. 10, no. 11) (over)

63-22418

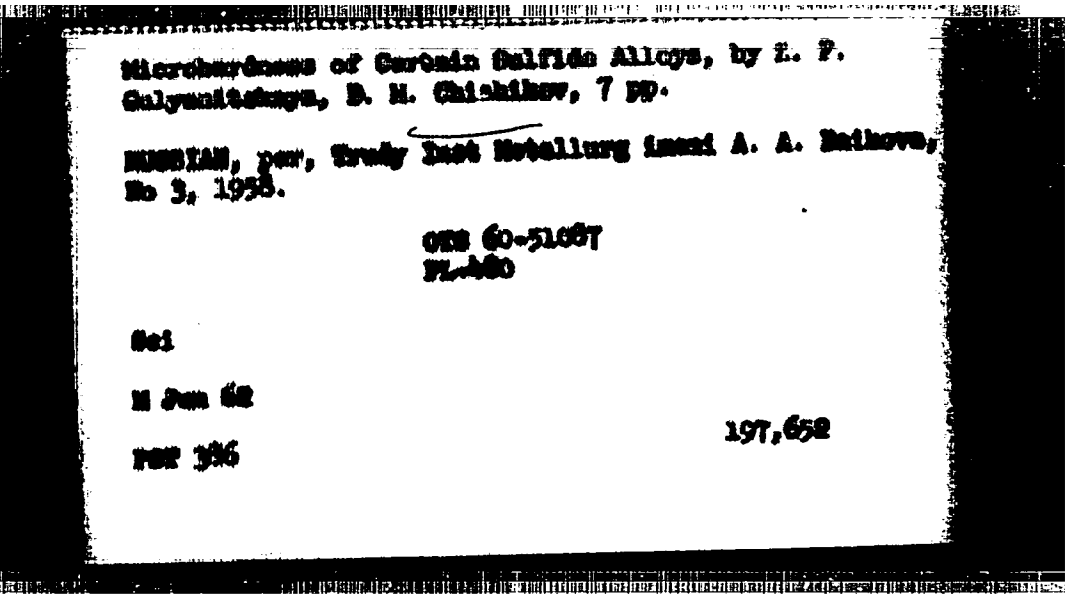
I. Chizhikov, D. M.
II. Korsunskaya, V. N.
III. Scientific Information Consultants Ltd. (Gt. Brit.)

88

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4



Microhardness of Certain Sulfide Alloys, by I. P. Kalyuzhnaya, B. M. Chichikov, 7 pp.

MIKHTAM, per, Trudy Inst Metallurg imeni A. A. Baikova, No 3, 1958.

OTS 60-51087
FL-480

Sci

M Jun 62

PER 196

197,652

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

The Surface Tension and Density of Zinc-containing Silicate Melts, by D. M. Chishikov, S. S. Deykneka, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXVIII, (CXXXIX), No 6, 1961, pp 1402.

GB

Sci

Nov 62

217,981

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Nonferrous Metallurgy, by D. M. Chizhikov, 59 pp.

RUSSIAN, bk, Metallurgiya SSSR (1917-1957), Vol I, Part 2, 1958, pp 448-495.

OTS 60-51188
PL-480

USSR
Econ
Sep 61
TST No 119

166,944

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Raffinage a l'Iodure du Niobium, (Refining with Niobium Iodide), by D. M. Chizhikov, A. M. Grin'ko, 9 pp.

RUSSIAN to FRENCH, per, Zhur Neorgan Khim, Vol IV, 1959, pp 982-984.

Reverse Trans
CEA Tr-H-940

Sci
Apr 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Diagram of State of the System PbO-Na_2O-H_2O, by
Z. I. Sokolova, D. M. Chizhikov, 8 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol II, No 7,
1957, pp 1662-1666.

AEC-tr-4057

Sci - Chemistry

Dec 60

134,096

PST 84

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

State Diagram and Magnetic Susceptibility of Calcium-Iron Silicates, by D. M. Chizhikov, V. P. Schastlivyi, 5 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 6, 1960, pp 1264-1268.

AIP
Sov Phys-Solid State

Sol 138, 188

Jan 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

The Distribution Coefficient of Tin in Selenium,
by D. M. Chizhikov, V. M. Edel'shtein, 3 pp.

RUSSIAN, per Fiz Tverdogo Tela, Vol II, No 5,
1960, 863-865.
PP

AIP
Sov Phys-Solid State

Sci

138, 124

Jan 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

The Electromagnetic Properties and Structural Diagram of the $FeO-SiO_2-ZnO$ System, by D. M. Chizhikov, V. P. Schastlivyi, L. I. Blokhina, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 6, 1959, pp 1353-.

CB

Sci

131, 520

Oct 60

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Solubility of the Chlorides of Lead, Arsenic, and Iron in the Presence of Stannous Chloride, by D. M. Chizhikov, B. Ya. Tratsevitskaya, 3 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 6, 1959, pp 1218-1220

CB

Sci -
Jul 60

120,994

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

The Properties of Melts in the $CaO-FeO-SiO_2$ System When the FeO Is Replaced by Zinc Oxide, by D. M. Chizhikov, Z. F. Gulyanitskaya, V. P. Schastlivyi, R. N. Petrova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 1, 1959, pp 174-176.

CB

Sci

Oct 60

130,659

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

The Behavior of Zinc Oxide in Oxide Melts, by D. M. Chizhikov, V. P. Schastlivyi, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 2, pp 356-358.

CB

Sci
Aug 60

126,388

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Action of Gaseous Chlorine on Sulphides, Oxides and Sulphates of Lead, Copper, Silver and Iron as a Function of Temperature, by D. M. Chizhikov, G. S. Balikhina. UMCL

RUSSIAN, par, Tsvetnyye Metally, No 4, 1935, pp 59-77.

DSIR LLU M.1315

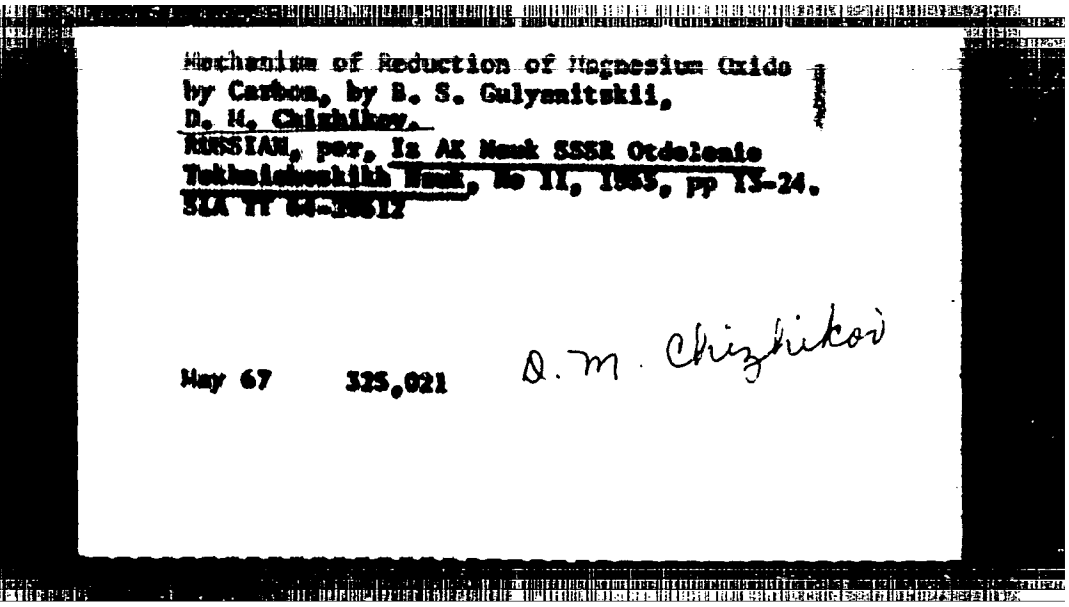
(loan)

Sci - Chem
May 60

116,512

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4



Mechanism of Reduction of Magnesium Oxide by Carbon, by B. S. Gulyanitskii, D. M. Chizhikov.
RUSSIAN, por. Iz AK Nauk SSSR Otdeleniie Tekhnicheskikh Nauk, No 11, 1955, pp 7-24.
SUA Yr 64-10612

May 67 325,021

D. M. Chizhikov

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

The Influence of Added Alkali Metal Compounds on the Kinetics of the Reduction of Zinc Silicate by Carbon Monoxide, by D. M. Chizhikov and L. G. Berezkina, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 5, 1959, pp 1099-1101.

Consultants Bureau

Sci

Feb 60

108,178

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Hydrolysis of Indium Sulfate Solutions in Presence of Arsenic, by D. M. Chizhikov, N. A. Chudovich, G. M. Denisova, 2 pp.

RUSSIAN, mo per, Zhur Prik Khim, Vol XXIX, No 5, May 1956, pp 798.

CONSULTANTS BUREAU

Sci - Chem
Feb 57 CTS

44, 255

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

The Catalytic Effect of Zinc on the Decomposition of Carbon Monoxide, by D. M. Chizhikov, Ya. Ya. Slobodskoi, Yu. V. Tsvetkov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 3, Jul-Dec 1957, p 586.

Consultants Bureau

ATS JT-21

Sci - Chem
Aug 58

69, 330

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Vacuum Installation for the Study of Reduction and Oxidation Kinetics, by D. M. Chizhikov, G. G. Gvelesiyani

RUSSIAN, mo per, Zavod Lab, Vol XXII, No 4, 1956, pp 499-501.

ATS XT-6 V...
Brutcher No 3641
$2.25 43031

Sci - Min/Metals
Jan 57 CSB

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Removal of Zinc From Lead-Zinc Melts Under Vacuum, by D. M. Chizhikov, M. P. Smirnov, 12 pp.

Full translation.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVII, No 5, 1954, pp 514-526. CIA C 39521

Consultants Bureau

Scientific - Chemistry
Nov 55 CTS/DEX

28,342

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4

Tantalum Iodides, by D. M. Chizhikov, B. N. Rabinovich, 6 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol II, No 11, 1957, pp 2513-2516.

AEC-tr-4061
PL-480

Sci

155,402

Jun 61

PST 88

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090077-4